

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARK Washington, D.C. 20231

	APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
	69/431140	11/01/99	Okuno	36595-16059
				EXAMINER
				Underward
				ART UNIT PAPER NUMBER
				3652 9
	•	INTER	/IEW SUMMARY	DATE MAILED:
All pa	articipants (applicant, applicant	's representative, PTO personne	el):	
(1)_	R. Aitk	en	(3)	
(2)	D. Under	wood	(4)	
Date	of Interview///			
Agree	ement was reached. Www.n(s) discussed:			
_ 4	nd claims law figs 2a.	will be a	mended as p Hiled. Re	consideration
attach Unles IS NC	ne attached. Also, where no ched.) It is not necessary for applicates the paragraph above has be ST WAIVED AND MUST INCLU	opy of the amendments which we have a separate record of the concept of the substance of the collection of the substance of t	ould render the claims allowab of the substance of the intervier ontrary. A FORMAL WRITTEN	agreed would render the claims allowable cle is available, a summary thereof must be w. REPLY TO THE LAST OFFICE ACTION ction 713.04). If a reply to the last Office ATE TO FILE A STATEMENT OF THE

FORM PTOL-413 (REV. 2-98)

Examiner Note: You must sign this form unless it is an attachment to another form.

WIL 10 - 200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 3652 Examiner: D. Underwood

In Re PATENT APPLICATION of

Applicant	:	Chohei OKUNO)
Application. No.	:	09/431,140) PROPOSED) AMENDMENT
Filed	:	November 1, 1999)
For	:	A ROBOT ARM MECHANISM) Customer No. 26694
Attorney Docket No.	:	36595-160597)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

It is proposed to amend the first full paragraph on page 7 as follows:

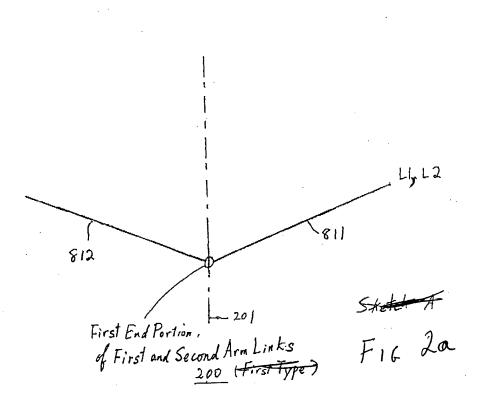
The link retaining mechanism 200 pivotably retains the first and second arm links 811 and 812 respectively at the first end portions of the first and second arm links 811 and 812 and keeps parallel two lines of the a first line and a second line, the first line being a line passing through the first and second end portions of the first arm link 811 and the second line being a symmetrical line with respect to the center line 201 with the line passing through the first and second end portions of the second arm link 812. In fact the first and second arm links 811 and 812 are in symmetrical relationship with each other with respect to the center line 201. The above-described parallel relationship is illustrated in Figures 2a and 2b. Figure 2a illustrates the specific relationship shown in Figure 2 wherein the first line L1 passing through the first and second end portions of the link 811 is maintained colinear with the line L2, which is symmetrical with respect to the center line 201 with the line passing through the first and second portions of the second arm link 812. Figure 2b illustrates the parallel relationship wherein the first line L1 passing through the first and second end portions of the link 811 is maintained parallel, but not colinear, with the second line L2 which is symmetrical with respect to the center line 201 with the line passing through the first and second portions of the second arm link 812.

Respectfully submitted,

Date:	

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RLA/mo DC2/322720.04



First End Portion of

Second Arm Link

811

First End Portion of

1201 First Arm Link

F19. 2b

200 (Second Type)